Manhole Inspection Summary Manhole # S57E 007MH Printed On: 3/20/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 5) Immediate Attention Required Record Plat: 57E Node: 007 Status: Found Insp Date: 6/30/08 12:43 PM Incomplete Comments Crew: dd Inspector: jjoiner Firm: ATS Location Cross Street: s janney st Address: 4201 e lombard st Manhole Ground Conditions: Dry Type: Inline Location: Sidewalk Weather: **Dry** Subject To Ponding: None Prev. Rehab Comments Several Fractures in Manhole Shape: Circular Diameter: 26 (in.) Length: 0 (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick and Concrete Parged Height: 4 (in.) Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ✓ Loose Brick ✓ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick ✓ Parged Type: Concentric/Eccentric Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ✓ Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall Barrel Material: Brick ✓ Parged Shape: Circular Diameter: 48 (in.) Length: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ☐ Exists Material: ☐ Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0 Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Count: 5 Missing: 0 Steps ✓ Corroded

Depth: **0** (ft.) ☐ Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

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Location View



Misc



other side of corbel

Defect 4



corroded steps

Top View



Defect 5



bench & channel debris

Defect 2



cracked corbel

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Defect 1



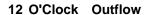
Chimney_Crack_Loose bricks

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 11.25 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 11.01 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

Connects To: Connecting Node Not Available

Possible Illicit Connection